(ग) रक्षा अनुसंधान तथा विकास से संबंधित अनुसंधान कार्य के क्षेत्रों में आयुध, इलेक्ट्रानिकी तथा उपकरण, इंजीनियरी, युद्धक वाहन, राकेट और मिसाइल, वैमानिकी, नौसैनिक अनुसंधान तथा विकास, सामग्री, भोजन एवं प्राणिविज्ञान, व्यवहारिक विज्ञान, प्रणाली विश्लेषण तथा कम्प्यूटर विज्ञान संबंधित वैज्ञानिक शाखाएं शामिल हैं। इस विभाग के कार्यकलाप सुचारू रूप से किए जाते है ताकि राष्ट्र महत्वपूर्ण रक्षा प्रौद्योगिकियों में आत्मनिर्भरता प्राप्त कर सके और साथ ही सेनाओं की संक्रियात्मक जरूरतों को भी पूरा किया जा सके। अनुसंधान कार्यों का स्वरूप संवेदनशील होने के कारण, प्रसंगोति विषयों को छोड़कर, इनके परिणाम प्रकाशित नहीं किए जाते हैं। इसके अतिरिक्त, सामग्री, खाद्य-प्रौद्योगिकी, जल-परिष्करण, उच्चतुगता कृषि एवं पशुपालन, हिमस्खलन चेतावनी, विकिरण चिकित्सा, अनात्रामक प्रतिबिंबन, इलेक्ट्रानिकी तथा वाहनों के परीक्षण के लिए प्रमाणन पथ से संबंधित सिवल क्षेत्रों में रक्षा अनुसंधान तथा विकास से संबंधित कतिपय अनुसंधान-कार्यों के परिणामों को लागू करना उपयोगी पाया गया है।

(घ) चालू वर्ष के दौरान 01 नवम्बर, 1988 तक रक्षा अनुसंधान तथा विकास संगठन में नए भर्ती किए गए 330 वैज्ञानिकों/इंजीनियरों ने कार्यभार ग्रहण किया है। पिछले वर्ष की तुलना में इस वर्ष भर्ती किए जाने वाले वैज्ञानिकों की संख्या में लगभग 20% की वृद्धि होने की आशा है।

(ङ) पिछले तीन वर्षों में अनुसंधान कार्य में लगाए गए वैज्ञानिकों/इंजीनियरों की संख्या इस प्रकार है :—

दिसम्बर, '85 की स्थिति के अनुसार	4862
दिसम्बर '86 की स्थिति के अनुसार	5113
दिसम्बर '87 की स्थिति के अनुसार	5405

इस संबंध में पाकिस्तानी वैज्ञानिकों/इंजीनियरों से संबंधित आंकड़े उपलब्ध नहीं हैं।

Harmful effect of Pesticides

429. SHRI SHIV PRATAP MISHRA: Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:

(a) Whether Government are aware that pesticides harm human immunisation system and there is danger of spreading of Chemically Acquired Immune Deficiency Disease (CAID) in the country; and

(b) if so, the steps Government are taking to check the spread of this disease?

THE MINISTER OF HEALTH AND FAMILY WELFARE (SHRI MOTI LAL VORA): (a) and (b) No conclusive evidence has come to the notice of the Government that pesticides harm human immunisation system.

Discarded Hi-technology

430. SHRI SHIV PRATAP MISHRA: Will the Minister of PLANNING be pleased to state:

(a) whether Shri Abid Hussain, Member, Planning Commission has recently cautioned against Indian becoming a dumping ground of discarded hi-technology;

(b) if so, the details of the statement; and

(c) the action Government propose to take in this regard?

THE MINISTER OF PLANNING AND THE MINISTER OF PROGRAMME IMPLEMENTATION (SHRI MADHAVSINH SOLANKI): (a) to (c) At various forums,

Shri Abid Hussain, Member, Planning Commission has been emphasizing that while considering proposals for induction of foreign technology, Government would keep in view that the selected technologies are contemporary and not those that have become obsolete and are being discarded by the developed world.

Launching of INSAT 1D Satellite

431. SHRI SHIV PRATAP MISHRA: Will the PRIME MINISTER be pleased to state:

(a) what would be the capacity of INSAT-1D satellite being built by the country and what would be its purpose; and

(b) by when it is likely to be launched?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY AND THE MINISTER OF STATE IN THE DEPARTMENTS OF OCEAN DEVELOPMENT, ATOMIC ENERGY, ELECTRONICS AND SPACE (SHRI K. R. NARAYANAN): (a) INSAT-1D is functionally identical to INSAT-1B and INSAT-1C. It can provide about 4000 two-way telephone circuits, two television channels, meteorological imaging instrument and Data relay transponders.

(b) INSAT-1D launch is scheduled for April 1989.

Abolition of freight equalisation scheme

432. SHRI SUKOMAL SEN: Will the Minister of PLANNING be pleased to state:

(a) what is the present position in regard to abolition of freight equalisation scheme as recommended by the Pande Committee; and

(b) when Government have accepted the recommendations of the Pande Committee, what are the reasons for delay in its implementation?

THE MINISTER OF PLANNING AND THE MINISTER OF PROGRAMME IMPLEMENTATION (SHRI MADHAVSINH SOLANKI): (a) and (b) The phasing out of freight equalisation for cement started with the partial decontrol of cement with effect from 28-2-1982. Freight equalisation operates only in the case of levy cement whose quota is being progressively reduced.

In the case of iron and steel, in view of the representations received from a number of State Governments against the withdrawal of freight equalisation, the Government reconsidered the matter and decided to refer it to the National Development Council. The matter is yet to be discussed by the National Development Council.

World Bank assistance for Subarnarekha Project

433. SHRI JAGADISH JANI: Will the Minister of WATER RESOURCES be pleased to state:

(a) whether World Bank assistance has been made available for Subarnarekha Multipurpose Project;

(b) if so, what amount of World Bank assistance has so far been obtained for the irrigation project;

(c) whether the Project Report has been finalised; and

(d) if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRIMATI KRISHNA SAHI): (a) Yes, Sir.

(b) An amount of SDRs 105.625 million has been utilised till 30th September, 1988 out of SDRs 116.30 million assistance committed by the World Bank for this Project.

(c) Yes, Sir.

(d) Subarnarekha Irrigation Project is an inter-State project involving Bihar, Orissa and West Bengal. Under the tripartite agreement the Subarnarekha water will be shared by Bihar, Orissa and West Bengal in the ratio of 71 per cent, 27 per cent and 2 per cent respectively and the project cost will be shared in the ratio